

Message

From: Lavoie, Emma [Lavoie.Emma@epa.gov]
Sent: 5/26/2021 2:44:44 PM
To: Orme-Zavaleta, Jennifer [Orme-Zavaleta.Jennifer@epa.gov]
CC: D'Amico, Louis [DAmico.Louis@epa.gov]
Subject: FW: assessment stuff
Attachments: NAS IRIS Process 2018_PDF5.pdf

Jennifer,
This is what I sent to Chris on NAS and IRIS SR, below.

I also have a bunch of slides from Andrew Kraft that incorporate these quotes and give more info about the bigger picture, handbook etc, but not sharing those right now – TMI for Chris' needs.

-Emma

Emma T. Lavoie, PhD
Tel: 703.472.6312

From: Lavoie, Emma
Sent: Tuesday, May 25, 2021 2:01 PM
To: Frey, Christopher <Frey.Christopher@epa.gov>
Cc: D'Amico, Louis <DAmico.Louis@epa.gov>
Subject: RE: assessment stuff

Hi Chris, Lou,
A couple of pieces here pulled from the attached 2018 NAS progress evaluation report. Some more will be coming later or tomorrow in form of existing slides from CPHEA that may put these quotes into context.
Let me know if this helps or if you would like a more detail (I can pull examples out of the attached).

The history of this situation is described in the first paragraph of the summary page in the attached.
The yellow highlights are good quotes.

- Page 1, Summary, last paragraph:

"Overall, the committee was impressed with the changes being instituted in the IRIS program since the 2014 report. The committee views the transformation of the IRIS program as a work in progress, recognizes that this review assesses one moment in time in a still-evolving program, and acknowledges that the IRIS program will (and should) continue to evolve as it adapts and applies new scientific approaches and knowledge. The change in NCEA and IRIS leadership has led to substantive reforms, and there is strong evidence that systematic review methods are being developed and implemented and that there is a commitment to use systematic-review methods to conduct IRIS assessments. Although the committee offers some refinements and identifies a few possibilities for further development in Chapter 2, its overall conclusion is that EPA has been responsive and has made substantial progress in implementing National Academies recommendations."

PDF Page 126, last entry in Table:

"EPA has adopted systematic-review methods that are transparent and scientifically defensible."

Note that the full story, the IRIS "handbook" is in NASEM review; we are expecting a report this summer.

The handbook experienced its own special torture as it was changed, and changed back, between 2018 and 2020. Otherwise it would have been reviewed already and demonstrated expertise and leadership in SR for environmental health assessments.

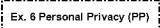
-Emma

Emma T. Lavoie, PhD
Tel: 703.472.6312

From: Frey, Christopher <Frey.Christopher@epa.gov>
Sent: Tuesday, May 25, 2021 11:05 AM
To: Lavoie, Emma <Lavoie.Emma@epa.gov>
Cc: D'Amico, Louis <DAmico.Louis@epa.gov>
Subject: assessment stuff

Attached.

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